

# INTERNATIONAL SEARCH REPORT

Int. Appl. No.  
PCT/GB2004/004123

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E21B47/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 422 706 A (SCHLUMBERGER PROSPECTION ; ANADRILL INT SA (PA)) 17 April 1991 (1991-04-17) column 1, line 35 - line 50 column 6, line 2 - line 6 column 11, line 24 - line 33	1-5,7
X	US 4 852 052 A (FREY JAMES E ET AL) 25 July 1989 (1989-07-25) column 1, line 38 - column 2, line 3 column 3, line 10 - column 4, line 43	1-5,7
X	EP 0 274 207 A (FOREX NEPTUNE SA) 13 July 1988 (1988-07-13) column 1, line 1 - column 2, line 25 column 3, line 25 - line 35 claim 9	1-5,7,8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

7 January 2005

Date of mailing of the international search report

18/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 654 687 A (BAKER HUGHES INC) 24 May 1995 (1995-05-24) the whole document	1

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Information on patent family members

International Application No

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